

## 2. Amendments to the claims.

1-8. *(canceled)*

1 9. *(new)* A method of stabilizing a normally solid polyalkylene carbonate resin against  
2 thermal and hydrolytic decomposition, comprising the step of adding a cyclic  
3 amines at 50 to 35% that is one of imidazole and 2-ethyl 4-methylimidazole to the  
4 normally solid polyalkylene carbonate resin.

1 10. *(new)* The method of claim 1, wherein the cyclic amines is at 10 to 30%.

1 11. *(new)* A method of producing tough coatings with excellent adhesion to both  
2 ferrous and non-ferrous metals, comprising the steps of:  
3 a) dissolving cyclic amines at 50 to 35% that is one of imidazole and 2-ethyl 4-  
4 methylimidazole along with a polyalkylene carbonate resin in a solvent that  
5 is one of methyl ethyl ketone and propylene glycol mono methyl ether  
6 acetate by mechanical mixing so as to form a coating;  
7 b) coating the ferrous and the non-ferrous metals with the coating so as to form  
8 a coated metal;  
9 c) air drying the coated metal so as to form an air-dried coated metal; and  
10 d) curing the air-dried coated metal for one of at least 12 hours at ambient  
11 temperature and 15 minutes at 150°C.

1 12. *(new)* The method of claim 11, further comprising the step of dispersing a  
2 powdered brazing flux of potassium aluminum fluoride into the coating to produce  
3 a brazing coating.

- 1     13.     (*new*) The method of claim 12, wherein said dispersing step includes dispersing a  
2             powdered brazing flux of potassium aluminum fluoride in a range of 40 to 70% by  
3             weight of the coating after the solvent has evaporated.
- 1     14.     (*new*) The method of claim 11, further comprising the step of dispersing a  
2             powdered brazing flux of cesium aluminum fluoride into the coating to produce a  
3             brazing coating.
- 1     15.     (*new*) The method of claim 14, wherein said dispersing step includes dispersing a  
2             powdered brazing flux of cesium aluminum fluoride in a range of 40 to 70% by  
3             weight of the coating after the solvent has evaporated.
- 1     16.     (*new*) The method of claim 11, further comprising the step of dispersing a  
2             powdered brazing flux of a mixture of both potassium aluminum fluoride and  
3             cesium aluminum fluoride into the coating to produce a brazing coating.
- 1     17.     (*new*) The method of claim 16, wherein said dispersing step includes dispersing a  
2             powdered brazing flux of a mixture of both potassium aluminum fluoride and  
3             cesium aluminum fluoride in a range of 40 to 70% by weight of the coating after  
4             the solvent has evaporated.